Development of C-DAC

2409. SHRI K. RAMA MOHANA RAO: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether it is a fact that the Ministry in co-ordination with the C-DAC has developed cyber forensic technique to deal with the cyber crimes;

(b) if so, the details of the software tools that have been developed by the C-DAC;

(c) whether the software tools also help in analysing the other crimes, apart from cyber crimes; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD): (a) Yes, Sir. Under a project supported by the Department of Information Technology, Ministry of Communication and Information Technology, C-DAC has developed indigenous forensic tool kits to facilitate investigation of cyber crime.

(b) The tool Cyber Check Suite Version 1.0 released in February, 2004 comprises the following modules:

(i) Trueback: Disk imaging tool to seize and acquire digital evidence.

(ii) CyberCheck: Tool for data recovery and analysis of digital evidence.

(iii) E-mail Tracer: Took for tracing/tracking an e-mail.

The software prepares an authentic copy of information residing in a suspect computer for subsequent use as a legally valid evidence.

(c) and (d) Such tools help investigating into any kind of crime where the crime related evidences reside in the suspect computer.